

Receipt



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dennis A. Carson, et al. Examiner: --
Serial No.: 09/616,247 Group Art Unit: 1645
Filed: July 14, 2000 Docket: G&C 30448.80-US-D2
Title: VACCINE COMPOSITIONS AND METHODS USEFUL IN INDUCING IMMUNE
PROTECTION AGAINST ARTHRITIC PEPTIDES INVOLVED IN THE
PATHOGENESIS OF RHEUMATOID ARTHRITIS

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TECH CENTER 1600/2900

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on September 26, 2000.

By: [Signature]
Name: George H. Gates

Attn: Office of Initial Patent Examination
Customer Service Center
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing under 37 CFR 1.8.
- ☒ Request for Corrected Filing Receipt and Copy of Filing Receipt.
- ☒ Return postcard.

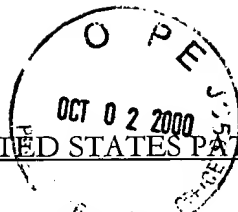
Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers, if appropriate.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0494 of Gates & Cooper. A duplicate of this paper is enclosed.

GATES & COOPER
Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, CA 90045
(310) 641-8797

By: [Signature]
Name: George H. Gates
Reg. No.: 33,500
GHG/rms

(PTO TRANSMITTAL - GENERAL)

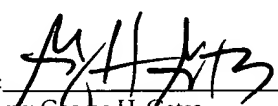


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REQUEST FOR CORRECTED FILING RECEIPT

Attn: Office of Initial Patent Examination
Customer Service Center
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Enclosed is a photocopy of the filing receipt from the U.S. Patent and Trademark Office in the above-identified application showing requested corrections. The filing receipt is erroneous in the following respects as reflected in the papers originally filed on July 14, 2000.

The correction is shown in **Bold** and should read:

Under "Title":

--VACCINE COMPOSITIONS AND METHODS USEFUL IN INDUCING IMMUNE
PROTECTION AGAINST ARTHRITOGENIC PEPTIDES INVOLVED IN THE
PATHOGENESIS OF RHEUMATOID ARTHRITIS--

"PATHEOGENESIS" should read --**PATHOGENESIS**--.

Correction of the records of the U.S. Patent and Trademark Office and issuance of a corrected filing receipt are respectfully solicited.

Respectfully submitted,

Dennis A. Carson et al.

By their attorneys,

GATES & COOPER
6701 Center Drive West, Suite 1050
Los Angeles, California 90045
(310) 641-8797

Date: September 26, 2000

By: 

Name: George H. Gates

Reg. No.: 33,500

GHG/rms



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/616,247 | 07/14/2000 | 1645 | 345 | 30448.80USD2 | 5 | 16 | 1 |

Karen S Canady
Gates & Cooper
6701 Center Drive West Suite 1050
Howard Hughes Center
Los Angeles, CA 90045



FILING RECEIPT



OC000000005412737

Date Mailed: 09/20/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dennis A. Carson, Del Mar, CA ;
Salvatore Albani, Encinitas, CA ;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 08/246,988 05/20/1994 ABN
WHICH IS A DIV OF 09/107,615 06/30/1998
WHICH IS A DIV OF 08/618,464 03/15/1996 PAT 5,773,570
WHICH IS A CIP OF 08/246,988 05/20/1994 ABN

Foreign Applications

If Required, Foreign Filing License Granted 09/19/2000

** SMALL ENTITY **

Title

Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis

Preliminary Class

424

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SEP 25 2000
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Bib Data Sheet

CONFIRMATION NO. 6658

| | | | | |
|--|---|----------------------------|---|--|
| SERIAL NUMBER 09/616,247 | FILING DATE 07/14/2000 RULE | CLASS 424 | GROUP ART UNIT 1645 | ATTORNEY DOCKET NO. 30448.80USD2 |
| APPLICANTS Dennis A. Carson, Del Mar, CA; Salvatore Albani, Encinitas, CA; | | | | |
| ** CONTINUING DATA ***** THIS APPLICATION IS A DIV OF 09/107,615 06/30/1998 PAT 6,153,200 WHICH IS A DIV OF 08/618,464 03/15/1996 PAT 5,773,570 WHICH IS A CIP OF 08/246,988 05/20/1994 ABN | | | | |
| ** FOREIGN APPLICATIONS ***** | | | | |
| IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 09/19/2000 | | | | |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY CA | SHEETS DRAWING 5 | TOTAL CLAIMS 16 | INDEPENDENT CLAIMS 1 |
| ADDRESS LISA A. HAILE, PH.D. GRAY CARY WARE AND FREIDENRICH LLP 4365 EXECUTIVE DRIVE SUITE 1600 SAN DIEGO, CA 92121 | | | | |
| TITLE Vaccine compositions and methods useful in inducing immune protection against arthritogenic peptides involved in the pathogenesis of rheumatoid arthritis | | | | |
| FILING FEE RECEIVED 345 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit | |

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 WASHINGTON, D.C. 20231
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Bib Data Sheet

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|------------------------------------|---|---------------------|-------------------------------|---|
| SERIAL NUMBER 09/616,247 | FILING DATE 07/14/2000 RULE - | CLASS 424 | GROUP ART UNIT 1645 | ATTORNEY DOCKET NO. 30448.800 |
|------------------------------------|---|---------------------|-------------------------------|---|

APPLICANTS
 Dennis A. Carson, Del Mar, CA ;
 Salvatore Albani, Encinitas, CA ;
**** CONTINUING DATA *******
 THIS APPLICATION IS A CIP OF 08/246,988 05/20/1994 ABN
 WHICH IS A DIV OF 09/107,615 06/30/1998 PAT 6153200
 WHICH IS A DIV OF 08/618,464 03/15/1996 PAT 5,773,570
 WHICH IS A CIP OF 08/246,988 05/20/1994 ABN
**** FOREIGN APPLICATIONS *******
IF REQUIRED, FOREIGN FILING LICENSE
GRANTED ** 09/19/2000
**** SMALL ENTITY ****

| | | | | | |
|---|---|-------------------------------|----------------------------|---------------------------|--------------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY CA | SHEETS DRAWING 5 | TOTAL CLAIMS 16 | INDEPENDENT CLAIMS 1 |
| Verified and Acknowledged | Examiner's Signature <i>[Signature]</i> Initials | | | | |

ADDRESS
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 Gates & Cooper
 6701 Center Drive West Suite 1050
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|-----------------------------------|---|---|